## Message

From: Washington, John [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=FDC3E8CE9F1D45C4894881FF420CA104-WASHINGTON, JOHN]

**Sent**: 3/26/2020 5:48:41 PM

To: Jake S. Yeston [science\_editors@aaas.org]

**Subject**: Updates and possible cover art

Attachments: 4 200326 WashingtonEtAlSuppMatForResubmissionChangesAccepted.docx; 200326 Cover Map 1.pdf; 200326 Cover

Map 2.pdf

## Hi Jake,

I have started cleaning up all our spreadsheets for depositing in the public online database that EPA requires of all of its scientific publications. Our lab is on lockdown because of the corona virus, but I will be able permission to go into the lab to get the numerical values for the spectra you requested as well.

As I was cleaning up the spreadsheets for the public database, I just realized that I had failed to update Tables S4 and S5 in my initial submission. All values are the same as originally submitted, but we have higher levels of statistical significance for some values. I had failed to paste in these correctly color-coded tables while writing the Supplementary Materials. Nothing has changed from the initial writing. It's just that the same data are stronger than indicated in our initial submission because I had failed to replace the tables. I have rechecked all other tables and figures and they all are the correct, current versions. Very sorry for my oversight.

Also I recognize our status still is "to review" but optimistically I have attached possible cover art for you to consider. The images are by our GIS author, Dr. Haile Tadesse. Our graphics contractor is working on more sophisticated efforts as well, expected next week. If the art is close but you would prefer some changes to consider further, we would be happy to make changes.

The C9 (PFOS) we address in the manuscript is in New Jersey news. In April, NJ Department of Environmental Protection is expected to adopt one of the strictest PFOS MCLs of any US state (perhaps the strictest?): <a href="https://www.njspotlight.com/2020/02/epa-makes-long-awaited-start-to-setting-health-limits-for-two-pfas-chemicals/">https://www.njspotlight.com/2020/02/epa-makes-long-awaited-start-to-setting-health-limits-for-two-pfas-chemicals/</a>

Thanks-

John